Contents of Volume 21

Acker, J. D. See Raz, N.

Ahlers, S. T., Shurtleff, D., Schrot, J., Thomas, J. R., & Paul-Emile, F. **Glucose attenuates cold-induced impairment of delayed matching-to-sample performance in rats** 87

Anderson, D. C. **Does ACTH mediate the punishment-intensification effect of prolonged, fixed-duration treatment shocks?** 43

Arguin, M., Cavanagh, P., & Joanette, Y. **A lateralized alerting deficit in left-brain–damaged patients** .. 307

Bannon, A. W., McMonagle-Strucko, K., & Fanelli, R. J. **Nimodipine prevents medial septal lesion-induced performance deficits in the Morris water maze** 209

Bardo, M. T. See Randall, C. K.

Baskall, L. See Paylor, R.

Bauer, R. H. **Lateralization of neural control for vocalization by the frog (*Rana pipiens*)** 243

Blokland, A., & Raaijmakers, W. **Food motivation in rats of different ages** 228

Botez, M. I. See Lalonde, R.

Brennan, J. F., Byrnes, J. J., & Jastreboff, P. J. **Salicylate-induced phantom auditory effects on reinforced behavior in pre- and postweanling rats** 60

Burch-Vernon, A. S. See Morgan, R. E.

Byrnes, J. J. See Brennan, J. F.

Cavanagh, P. See Arguin, M.

Côté, C. See Lalonde, R.

Dalrymple-Alford, J. C. See Harper, D. N.

Daniel, W. F. See Yeo, R. A.

Dastur, F. N. See Mumby, D. G.

Dhanens, K. See Rodriguez, W. A.

Druhan, J. P., Levy, M., & Shizgal, P. **Effects of varying reinforcement schedule, reward current, and pretrial priming stimulation on discrete-trial performance for brain stimulation reward** 37

Fanelli, R. J. See Bannon, A. W.

Foreman, N., & Thinus-Blanc, C. **Response of rats with bilateral superior collicular lesions to change in the ambient visual environment** 203

Freeman, Jr., J. H., Spencer, C. O., Skelton, R. W., & Stanton, M. E. **Ontogeny of eyeblink conditioning in the rat: Effects of US intensity and interstimulus interval on delay conditioning** 233

Gangestad, S. W. See Yeo, R. A.

Greenwood, C. E. See Winocur, G.

Guillou, J.-L., Micheau, J., & Jaffard, R. **Effects of intrahippocampal injections of somatostatin and cysteamine on spatial discrimination learning in mice** 265

Hammond, G., & Plant, Y. **Augmentation of the early component of the human blink reflex with closely spaced stimulus pairs** 69

Harper, D. N., Dalrymple-Alford, J. C., & McLean, A. P. **The effect of medial septal and mammillary body lesions on the serial position curve in rats** .. 130

Horne, A. J. See Kehoe, E. J.

Horne, P. S. See Kehoe, E. J.

Hwang, R. See Mitchell, D.

Jaffard, R. See Guillou, J.-L.

Jastreboff, P. J. See Brennan, J. F.

Joanette, Y. See Arguin, M.

Joyal, C. C. See Lalonde, R.

Kehoe, E. J., Horne, P. S., & Horne, A. J. **Discrimination learning using different CS–US intervals in classical conditioning of the rabbit's nictitating membrane response** 277

Kesner, R. P. **Paired associate learning in the rat: Role of hippocampus, medial prefrontal cortex, and parietal cortex** 183

Kessler, A., & Shinitzky, M. **Platelets from schizophrenic patients bear autoimmune antibodies that inhibit dopamine uptake** 299

Koroshetz, W. J. See Willingham, D. B.

Kraemer, P. J. See Randall, C. K.

Krank, M. D., & Perkins, W. L. **Conditioned withdrawal signs elicited by contextual cues for morphine administration** 113

Lalonde, R., Joyal, C. C., Côté, C., & Botez, M. I. **Delayed spontaneous alternation in lurcher mutant mice** 139

LeVere, T. E. **Recovery of function after brain damage: The effects of nimodipine on the chronic behavioral deficit** 125

Levy, M. See Druhan, J. P.

MacNeill, C. See Smith, C.

Maren, S., Patel, K., Thompson, R. F., & Mitchell, D. **Individual differences in emergence neophobia predict magnitude of perforant-path long-term potentiation (LTP) and plasma corticosterone levels in rats** 2

Maren, S. See Mitchell, D.

Marshall-Goodell, B., Kehoe, E. J., Kirkpatrick-Steger, K. K., & Gormezano, I. **Laws of the unconditioned reflex in the rabbit nictitating membrane preparation** (Vol. 20, pp. 229-237)
Erratum 112

McFarland, D. J., Neat, G. W., Read, R. F., & Wolpaw, J. R. **An EEG-based method for graded cursor control** 77

McLean, A. P. See Harper, D. N.

McMonagle-Strucko, K. See Bannon, A. W.

McNamara, R. K., & Skelton, R. W. **Benzodiazepine receptor antagonists flumazenil and CGS 8216 and inverse-agonist β-CCM enhance spatial learning in the rat: Dissociation from anxiogenic actions** ... 101

Micheau, J. See Guillou, J.-L.

Mitchell, D., Maren, S., & Hwang, R. **The effects of hippocampal lesions on two neotic choice tasks** .. 193

Mitchell, D. See Maren, S.

Mondragon, A. N. See Rodriguez, W. A.

Mook, D. G., Oberlin, A., Tyndall, E., & Wagner, S. **Persistence of sham feeding after intragastric meals in the rat: Concentration–intake relations** 55

Morgan, R. E., Burch-Vernon, A. S., & Riccio, D. C. **Experimental induction of retrograde and anterograde amnesia concurrently: An animal model** .. 221

Mumby, D. G., Pinel, J. P. J., & Dastur, F. N. **Mediodorsal thalamic lesions and object recognition in rats** 27
Nakagawa, E. **Matching and nonmatching concept learning in rats** 142
Nakagawa, E. **Relational rule learning in the rat** .. 293
Neat, G. W. See McFarland, D. J.
Oberlin, A. See Mook, D. G.
Patel, K. See Maren, S.
Paul-Emile, F. See Ahlers, S. T.
Paylor, R., Baskall, L., & Wehner, J. M. **Behavioral dissociations between C57BL/6 and DBA/2 mice on learning and memory tasks: A hippocampal-dysfunction hypothesis** 11
Perkins, W. L. See Krank, M. D.
Pinel, J. P. J. See Mumby, D. G.
Plant, Y. See Hammond, G.
Port, R. L. See Robinson, G. B.
Raaijmakers, W. See Blokland, A.
Randall, C. K., Kraemer, P. J., Valone, J. M., & Bardo, M. T. **Odor conditioning with morphine: Conditioned preference, aversion, and analgesia** 215
Raz, N., Torres, I. J., Spencer, W. D., & Acker, J. D. **Pathoclysis in aging human cerebral cortex: Evidence from in vivo MRI morphometry** 151
Read, R. F. See McFarland, D. J.
Reilly, J. J., & Schulkin, J. **Hormonal control of calcium ingestion: The effects of neonatal manipulations of the gonadal steroids both during and after critical stages in development on the calcium ingestion of male and female rats** 50
Riccio, D. C. See Morgan, R. E.
Robinson, G. B. **MK801 retards acquisition of a classically conditioned response without affecting conditioning-related alterations in perforant path–granule cell synaptic transmission** 253
Robinson, G. B., Port, R. L., & Stillwell, E. J. **Latent inhibition of the classically conditioned rabbit nictitating membrane response is unaffected by the NMDA antagonist MK801** 120
Rodriguez, W. A., Van Ausdle, L. R., Dhanens, K., & Mondragon, A. N. **Glucose modulates recently reactivated memories** 93
Schrot, J. See Ahlers, S. T.
Schulkin, J. See Reilly, J. J.
Shinitzky, M. See Kessler, A.
Shizgal, P. See Druhan, J. P.
Shurtleff, D. See Ahlers, S. T.
Skelton, R. W. See:
Freeman, Jr., J. H.
McNamara, R. K.
Smith, C., & MacNeill, C. **A paradoxical sleep-dependent window for memory 53–56 h after the end of avoidance training** 109
Spencer, C. O. See Freeman, Jr., J. H.
Spencer, W. D. See Raz, N.
Stanton, M. E. See Freeman, Jr., J. H.
Stillwell, E. J. See Robinson, G. B.
Stoller, R. A. V. See Stoller, W. L.
Stoller, W. L., & Stoller, R. A. V. **Effects of adrenocorticotropic hormone on appetitive discrimination performance in rats** 272
Thinus-Blanc, C. See Foreman, N.
Thomas, J. R. See Ahlers, S. T.
Thompson, R. F. See Maren, S.
Torres, I. J. See Raz, N.
Tyndall, E. See Mook, D. G.
Valone, J. M. See Randall, C. K.
Van Ausdle, L. R. See Rodriguez, W. A.
Wagner, S. See Mook, D. G.
Wehner, J. M. See Paylor, R.
Willingham, D. B., & Koroshetz, W. J. **Evidence for dissociable motor skills in Huntington's disease patients** 173
Winocur, G., & Greenwood, C. E. **High-fat diets impair conditional discrimination learning in rats** .. 286
Wolpaw, J. R. See McFarland, D. J.
Yeo, R. A., Gangestad, S. W., & Daniel, W. F. **Hand preference and developmental instability** 161

ARTICLES IN PRESS

Forthcoming *Psychobiology* articles 82
169
249
324

NOTICES AND ANNOUNCEMENTS

Paul Gold to continue as *Psychobiology* Editor 1
The *Bulletin of the Psychonomic Society* to be discontinued 83
Announcing a new Psychonomic Society journal: *Psychonomic Bulletin & Review* 84
251
325
Fourth Conference of the International Society for Brain Electromagnetic Topography 85
23rd Annual Meeting of the Society for Computers in Psychology: Call for papers 85
23rd Annual Meeting of the Society for Computers in Psychology 170
Nominations for the editorship of *Animal Learning & Behavior* 170
Deadline for submissions to the *Bulletin of the Psychonomic Society* revised 171
34th Annual Meeting of the Psychonomic Society ... 250